

## Title (en)

SYSTEM FOR DOWNLOADING PROGRAM TO GENERAL-PURPOSE SUBSCRIBER IDENTIFICATION MODULE

## Title (de)

SYSTEM ZUM HERUNTERLADEN EINES PROGRAMMS AN DAS TEILNEHMERIDENTIFIKATIONSMODUL

## Title (fr)

SYSTEME DE TELECHARGEMENT DE PROGRAMME VERS UN MODULE UNIVERSEL D'IDENTIFICATION D'ABONNE

## Publication

**EP 1276339 A4 20031001 (EN)**

## Application

**EP 02701592 A 20020227**

## Priority

- JP 0201791 W 20020227
- JP 2001054265 A 20010228

## Abstract (en)

[origin: EP1276339A1] The invention provides a program-downloading system comprising a USIM (1) from and in which data can be read and written via a cellular phone terminal (2) and which holds a given program specification and encryption communication means, and a program server for communicating with the USIM via the cellular phone terminal and providing a program to the universal subscriber identify module according to the given program specification. The program server prepares a program list that can be provided according to a program specification sent out of the USIM via the cellular phone terminal and transmits the program list to the cellular phone terminal, so that when program information selected by the USIM from the program list is received via the cellular phone terminal, a given encryption communication means is selected out of an encryption communication means list transmitted out of the USIM to encrypt a program, which is then downloaded to the USIM. <IMAGE>

## IPC 1-7

**H04Q 7/32**; **G06F 9/06**; **G06F 9/445**; **G06F 1/00**; **H04M 1/00**; **H04M 11/00**

## IPC 8 full level

**G06K 17/00** (2006.01); **G06F 9/445** (2006.01); **G06F 13/00** (2006.01); **G06F 21/10** (2013.01); **G06F 21/14** (2013.01); **G06K 7/00** (2006.01); **H04B 7/26** (2006.01); **H04L 9/10** (2006.01); **H04L 9/14** (2006.01); **H04L 29/08** (2006.01); **H04M 1/725** (2006.01); **H04M 3/42** (2006.01); **H04M 3/493** (2006.01); **H04M 11/08** (2006.01); **H04W 4/00** (2018.01); **H04W 8/24** (2009.01)

## CPC (source: EP US)

**H04L 67/04** (2013.01 - EP US); **H04L 67/34** (2013.01 - EP US); **H04W 8/245** (2013.01 - EP US)

## Citation (search report)

- [Y] EP 1043906 A2 20001011 - PHONE COM INC [US]
- [Y] US 6047071 A 20000404 - SHAH BHARAT [US]
- [A] WO 0065855 A1 20001102 - ROKE MANOR RESEARCH [GB], et al
- [A] US 6097967 A 20000801 - HUBBE PASCAL [FR], et al
- See references of WO 02069653A1

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## DOCDB simple family (publication)

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## DOCDB simple family (application)

**EP 02701592 A 20020227**; CN 02800447 A 20020227; DE 60211071 T 20020227; JP 0201791 W 20020227; JP 2001054265 A 20010228; KR 20027014473 A 20021026; TW 91103571 A 20020227; US 25719002 A 20021008